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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
SHIGEMI WAKABAYASHI : EXAMINER: SHOSHO, C.  
SERIAL NO: 10/743,076 :  
FILED: DECEMBER 23, 2003 : GROUP ART UNIT: 1714  
FOR: WATER-BASED INK :

SUPPLEMENTAL RESPONSE AND REQUEST FOR RECONSIDERATION

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Supplemental to applicants response and request for reconsideration of May 7, 2007 in response to the Office Action of December 7, 2006, reconsideration of the above-identified application is respectfully requested in view of the following remarks. A request for continued examination was filed on May 7, 2007.

REQUEST FOR RECONSIDERATION

Claims 1-3 and 5-17 remain active in this application.

The claimed invention is directed to a water-based ink comprising an aqueous dispersion of polymer particles of a water-insoluble polymer having an alkyl group of at least 20-30 carbon atoms on its side chain and an acid value of 30-120 mgKOH/g and a hydrophobic dye.

Applicant's response of May 7, 2007 makes reference to identification of the acid number for the vinyl polymers of preparation example 1, comparative preparation example 1,